

CHRONOLOGY of CLIPPER COVE DREDGE MATERIAL HANDLING

THE PLAN	REFERENCE
<p>March 2012</p> <p>"Dredged Sediment will be transported by barge to an upland beneficial reuse site, such as the Montezuma Wetlands in Solana County, and dewatering will not be required."</p>	<p>IR Site 27 Final ROD, March 2012, pgs 22-23</p>
<p>May 2013</p> <p>"IR Sites 01 and 02 at NAS Alameda have been identified as a reuse area suitable for the sediments removed from Site 27. ... IR Sites 01 and 02 are former disposal and landfill areas that are being remediated as part of the Navy's BRAC program by placement of fill and construction of a an engineered landfill cap over the disposal areas. The sediments will be reused as subgrade material beneath the cap of the landfill.... The sediment will initially be offloaded from the barge to a dewatering pad located at IR Site 17, known as the Seaplane Lagoon. When sufficiently dry, the dredged sediment will be screened and if pre-dredge sampling confirms its acceptance for reuse at IR Sites 01 nad 02, then the sediments will be transported and placed as subgrade material."</p>	<p>IR Site 27 Final Basis of Design Report, Section 4.2.4, Page 30. May 2013</p>
<p>July 2013</p> <p>"When the dredged material is dry enough to transport (i.e., passes a paint filter test), it will be divided into piles of approximately 500 cubic yards and sampled for the purpose of waste characterization as described in the WMTDP (Attachment 5). The analytical results will be compared with the Alameda Point's IR Sites and/or 2 import material acceptance criteria. If the criteria are met, the material will be transported via truck to a designated stockpile area near Alameda Point IR Sites 1 and/or 2 and used as subgrade fill for the landfill capping projects."</p>	<p>IR Site 27 Final Remedial Action Work Plan, Section 6.2.10, page 6-7. July 2013</p>
<p>July 2013</p> <p>"The processed material is expected to be nonhazardous and transported to a location at Alameda Point or an approved off-site facility for beneficial use. However in the unlikely event that any portion of the dredge sediments or waste generated from the remediation work is classified as RCRA-HAZ or nonRCRA-HAZ, that waste will be handled and transported off-site in accordance with this WMTDP."</p>	<p>IR Site 27 Final Waste Management and Transportation and Disposal Plan, Section 2.2, page 2-1. July 2013</p>
<p>December 2013</p> <p>The 20 stockpiles at IR Site 17 Drying Beds are sampled and the results (received December 15, 2013) report that three piles are CALHAZ based on lead analysis. The Alameda IR Site 1 cover acceptance criteria (draft) for copper and arsenic are exceeded by all 20 piles.</p> <p>The Alameda Site 1 contractor has not yet developed criteria for subgrade material (currently only cover specs), as specified in the TI Site 27 work plans.</p> <p>Any non-hazardous material (17 of the 20 dredge stockpiles) is expected to be used as subgrade material (or material within the confines of the landfill cover) at Site 1.</p> <p>The Draft Site 1 work plans are not yet released to the BCT members for review. That is expected in Late February 2014. The draft Alameda Site 1 acceptance criteria (cover material) were distributed to the TI BCT at their request.</p>	

